

Opening Remarks

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Information Technology Laboratory
Computer Security Division

NIST
National Institute of
Standards and Technology

Opening Remarks

- Workshop welcome to attendees
- Introduction to checklist program
- PL 107-305: Cyber Security R&D Act
- Purpose of the workshop
- Expected results of the workshop
- What we are asking of attendees
- What will we do to help them sell participating products

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What is a checklist?

- Checklist – hardening guide or a lockdown guide for an IT product in a particular environment.
- Examples include
 - NIST SP 800-43, Windows 2000 System Administration Guidance
 - DISA STIG
 - NSA Cisco Hardening Guide
 - CIS Windows 2000 Level 2 Guide
 - Traditional list of configuration settings with explanation of effects

Cyber Security R&D Act

- The Cyber Security Research and Development Act of 2002 tasked NIST to develop a checklist setting forth settings that minimize the security risks to Federal government computer systems.
- To fulfill this requirement NIST has developed a method where by outside contributors can voluntarily submit checklists to NIST for publication.

Authority

- The Federal Information Security Management Act (FISMA) of 2002.
- NIST tasked with developing standards and guidelines to provide adequate security for government agencies (excluding national security agencies).
- Guidelines are consistent with Office of Management and Budget (OMB) requirements for Securing Agency Information Systems.

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Workshop Purpose

- To present our ideas.
- To learn from checklist creators.
- To ask for your help.

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Expected Results

- Feedback for our program.
- Comments/criticisms/advice to improve our efforts.
- Participation from you and others in the program.
- Checklist program logo for participating vendors.

Panel Overviews

1. Government and Business Requirements
2. NIST Checklist Program Overview
3. Business Case Analysis for Checklist Development
4. How to... Producing Quality Checklists
5. Deploying and Verifying Checklists

Panel Mechanics

- Roughly 15 minutes per presenter.
- Speakers can choose to field questions during their presentation.
- After all speakers complete, we have a discussion session.
- Talks are being transcribed; we request you speak into one of the microphones.